

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	(US-5855480-\$ or US-5449202-\$ or US-4070775-\$ or US-4104809-\$ or US-6427853-\$ or US-D266543-\$ or US-4331245-\$ or US-5109991-\$ or US-4936468-\$ or US-3950871-\$ or US-5031781-\$ or US-6665965-\$ or US-4253259-\$ or US-5174758-\$ or US-4801023-\$ or US-6112665-\$ or US-6474693-\$ or US-3290107-\$). did.	USPAT	OR	OFF	2006/06/07 12:04
L5	1	"20100923".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/07 12:20
L6	1217	(211/45,53).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/07 12:22
L7	94	(211/45,53).cccls. and sample	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 12:22
L8	6	("2253788").URPN.	USPAT	OR	OFF	2006/06/07 12:25
L9	6	("2253788").URPN.	USPAT	OR	OFF	2006/06/07 12:25
L10	0	("6484890").URPN.	USPAT	OR	OFF	2006/06/07 12:26
L11	0	("6484890").URPN.	USPAT	OR	OFF	2006/06/07 12:27
L12	1	("5109991").URPN.	USPAT	OR	OFF	2006/06/07 12:28
L13	8	("2888145"   "3290107"   "4105126"   "4474297"   "4801023"   "4936468").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 12:28
S1	3	"5109991".pn. or "5855480".pn. or "5449202".pn.	USPAT	OR	OFF	2006/06/06 12:14
S2	9	("2888145"   "3290107"   "4105126"   "4474297"   "4801023"   "4936468").PN. OR ("5109991").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 12:23
S3	1	("5855480").URPN.	USPAT	OR	OFF	2006/06/06 12:26

## EAST Search History

S4	22	("2670844"   "3950871"   "4070775"   "4104809"   "4253259"   "4379696"   "4457718"   "5174758"   "5358280"   "5728427"   "5803748"   "5855480"   "5871237"   "6041215"   "6112665"   "6474693"   "D266543"   "D275337"   "D275817"   "D357280"   "D366763").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 15:03
S5	1	("5109991").URPN.	USPAT	OR	OFF	2006/06/06 15:18
S6	4	("D266543").URPN.	USPAT	OR	OFF	2006/06/06 15:28
S7	12	("2670844"   "4104809"   "D266543").PN. OR ("D275817").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 15:29
S8	7	("4204639"   "4329191"   "4580815"   "4585253"   "4846503"   "4856820"   "5249827").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:00
S9	22	("2670844"   "3950871"   "4070775"   "4104809"   "4253259"   "4379696"   "4457718"   "5174758"   "5358280"   "5728427"   "5803748"   "5855480"   "5871237"   "6041215"   "6112665"   "6474693"   "D266543"   "D275337"   "D275817"   "D357280"   "D366763").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:49
S10	2	"3190712".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 16:50
S11	4	("3190712").URPN.	USPAT	OR	OFF	2006/06/06 16:51
S12	1	"3245411".pn.	USPAT	OR	OFF	2006/06/06 16:52
S13	1	"3568852".pn.	USPAT	OR	OFF	2006/06/06 16:52
S14	10	"3871524".pn. or "3986756".pn. or "4175807".pn. or "4331245".pn. or "4936468".pn. or "5031781".pn. or "5855480".pn. or "6068139".pn. or "6155738".pn. or "6427853".pn.	USPAT	OR	OFF	2006/06/06 17:03
S15	26	("2943742"   "3171543"   "3534863"   "3572512"   "3633759"   "3871524"   "3997060"   "4119207"   "4183438").PN. OR ("4331245").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 17:06

## EAST Search History

S17	299	("1528621" "2258418" "2890530" "2904381" "2943742" "20050006327" "3125385" "3135058" "3185309" "3190712" "3245411" "3517448" "3568852" "3871524" "3986756" "4104809" "4129212" "4175807" "4249318" "4253259" "4331245" "4423913" "4433883" "4678086" "4703943" "4936468" "5031781" "5109991" "5109991" "5855480" "6068139" "6155738" "6427853" "6474693")	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 17:09
S18	15	"2258418".pn. or "3125385".pn. or "3135058".pn. or "4104809".pn. or "4129212".pn. or "4249318".pn. or "4253259".pn. or "4433883".pn. or "4703943".pn. or "5109991".pn. or d365707.pn. "6474693".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/06 17:11